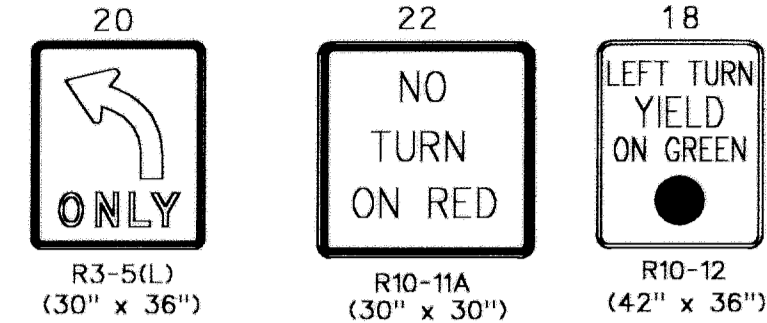
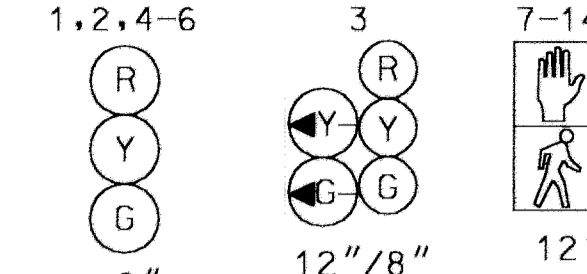


NOTE: MD 45 IS ASSUMED  
TO RUN IN A NORTH/SOUTH.

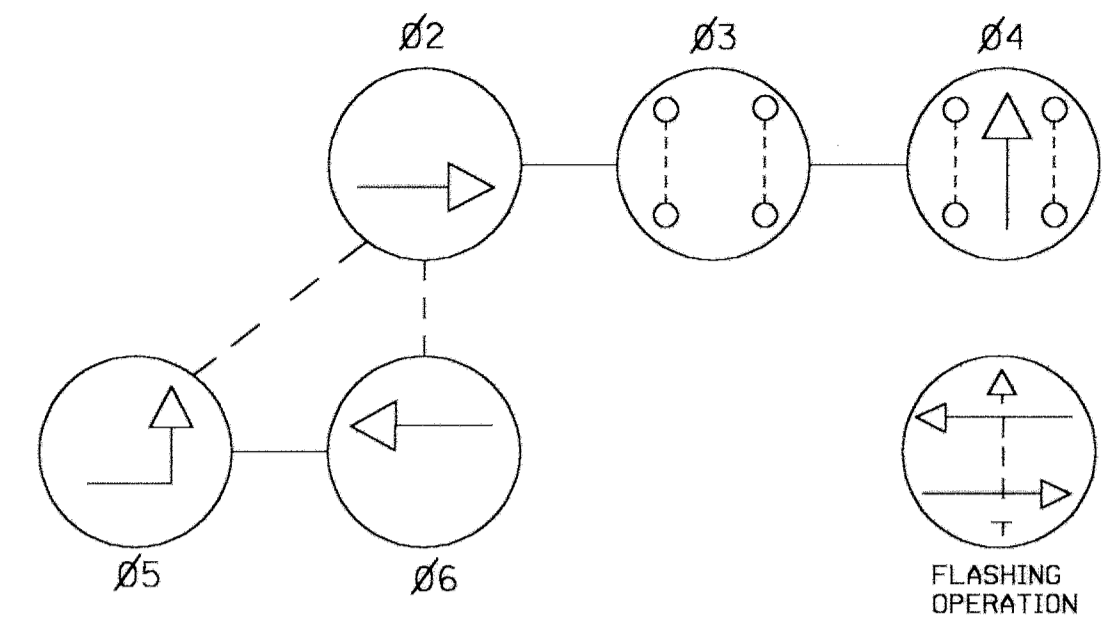
#### SIGNS



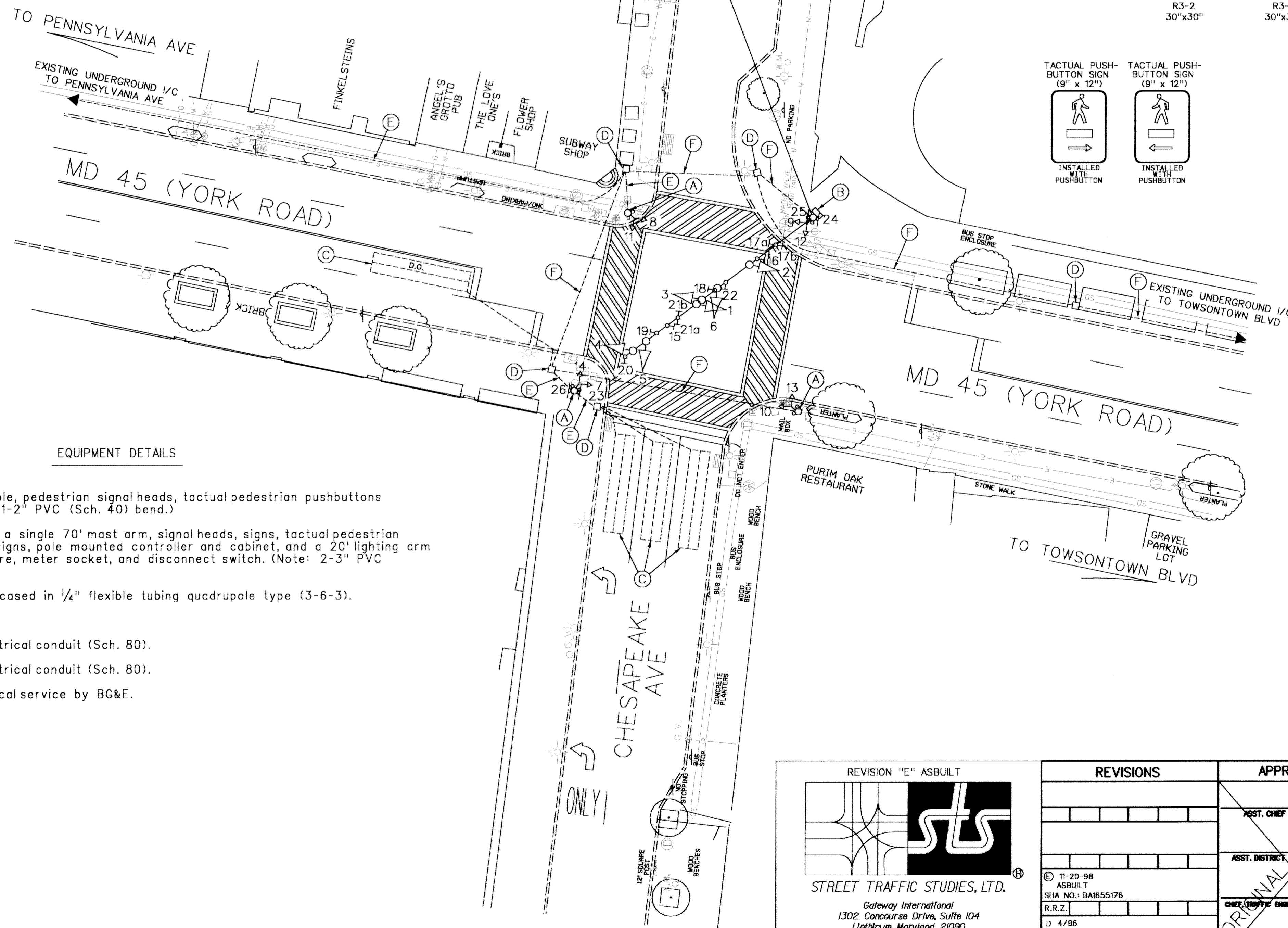
#### SIGNALS



#### NEMA PHASING



PHASING NOTES:  
1. PHASES ASSOCIATED BY A DASHED LINE  
WILL OPERATE CONCURRENTLY.  
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT  
OPERATE CONCURRENTLY.



#### EQUIPMENT DETAILS

- A. 10' breakaway pedestal pole, pedestrian signal heads, tactual pedestrian pushbuttons and braille signs. (Note: 1-2" PVC (Sch. 40) bend.)
- B. 12" x 27' steel pole with a single 70' mast arm, signal heads, signs, tactual pedestrian pushbuttons and braille signs, pole mounted controller and cabinet, and a 20' lighting arm with a 250W-HPS luminaire, meter socket, and disconnect switch. (Note: 2-3" PVC (Sch. 40) bend.)
- C. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
- D. Handhole.
- E. 2" polyvinyl chloride electrical conduit (Sch. 80).
- F. 3" polyvinyl chloride electrical conduit (Sch. 80).
- G. Existing overhead electrical service by BG&E.

#### GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

#### UTILITY LEGEND

— G — G — GAS MAIN  
— W — W — WATER MAIN  
— S — S — SEWER MAIN  
— E — E — ELECTRIC CABLES  
— A — A — AERIAL CABLES  
— T — T — TELEPHONE CABLES

REVISION "E" ASBUILT

STREET TRAFFIC STUDIES, LTD.  
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Ph (410) 859-3553  
Fax (410) 859-3579

3493.DGN

| REVISIONS  | APPROVALS                                 |
|--|---|
|  | POST. CHIEF TRAFFIC SECTION               |
|  | ASST. DISTRICT ENGINEER, TRAFFIC          |
|  | CHIEF TRAFFIC ENGINEERING DESIGN DIVISION |
|  | DIRECTOR, TRAFFIC & SAFETY                |
| © 11-20-98<br>ASBUILT<br>SHA NO.: BA1655176<br>R.R.Z.                          |   |
| D 4/98<br>RECONSTRUCT SIGNAL IN CONJUNCTION<br>WITH STREETSCAPE PROJECT<br>DCI |   |

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 45 (YORK RD) AND CHESAPEAKE AVE

|                      |                          |                  |           |
|----------------------|--------------------------|------------------|-----------|
| DRAWN BY: R. CICHINI | COUNTY: BALTIMORE        | TS NO.<br>3569 E | SHEET NO. |
| CHECK BY:            | LOG MILE: 03004501.94    | T.I.M.S. NO.     | OF        |
| DATE: 11-20-98       | F.A.P. NO.               |                  |           |
| SCALE: 1" = 20'      | S.H.A. NO. B-165-501-476 |                  |           |